

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

After conducting the research and analyzing the data, there are some conclusions that gotten, they are:

1. There are significant differences of students' learning outcomes and treatments (STAD, TGT and Jigsaw model) are in SMAN 1 Tebing Tinggi (STAD > TGT > Jigsaw), SMAN 1 Sidikalang (STAD > Jigsaw > TGT) and SMAN 1 Berastagi (Jigsaw > STAD > TGT).
2. There are significant differences of students' characters in SMAN 1 Tebing Tinggi, SMAN 1 Sidikalang, and SMAN 1 Berastagi for each experimental classes.
3. There are significances differences increasing students' learning outcomes that taught by Cooperative Learning Model Types STAD, TGT, and Jigsaw in three different schools. In SMA Negeri 1 Tebing Tinggi from the three models for each class, the student's gain is 70 %, in SMA Negeri 1 Sidikalang is 66%, and in SMA Negeri 1 Berastagi is 72 %.

5.2 Suggestions

From the result of the research, there are some suggestions must be raised:

1. Chemistry teachers can use the differences of students' learning outcomes and students' characters through implementation of Cooperative Learning Model Types in Solubility and Solubility Product Topic in learning process.
2. Other researchers that want to implement Cooperative Learning Model Types can make variation in students' characters such as discipline, teamwork; respect each other, responsibility, etc.